



Foley United
 *For use with the Washington State Contract
Confidential
Effective: September 1, 2023



Model Number	Description	Sale Price
ACCU-SHARP REEL GRINDERS:		
6181911	ACCU-Sharp 618-SGR Upright Spin / Relief Grinder Patented Auto-Index Relief lowers labor costs, freeing the operator while performing the final step of returning the reel OEM specifications.	#####
Optional Accessories For ACCU-Sharp 618-SGR:		
6180510	Electric Hoist - Field Install	\$2,710.00
ACCU-SPIN AUTOMATIC REEL GRINDERS:		
6221921	Accu-Spin 622-SG Reel Grinder (With Gauging) Includes LED Gauging System gives the operator an easy visual adjustment process ensuring the removal of taper and a perfect cylindrical grind everytime.	#####
6221931	Accu-Spin 622 Reel Grinder (With Bolt-On Table Lift) Comes with factory installed bolt on table	#####
6221941	Accu-Spin 622 SG with Gauging and Bolt-On Table Lift Comes with factory installed gauging and bolt on lift table	#####
6221911	Accu-Spin 622-SO Reel Grinder (Spin Only) The Accu-Spin 622-SO is the base model, giving you a quality "Spin-Only" machine. Between Foley United's unique Rear Roller Mounting system and Automated infeeds, touch-off spin grinding has never been more accurate or productive.	#####
Optional Accessories For ACCU-Spin 622:		
6539544	Boom & Electric Hoist - Field Install 6220931) After-market Gauging System (See model number 6220921)	\$2,588.00
ACCU-PRO AUTOMATIC REEL GRINDERS:		
6331921	ACCU-Pro 633 SC Standard with Bolt-On Table Lift Includes: Bolt on table, Metal siding and retracting front doors with safety glass; Rear guarding and safety interlock switches; 1.0HP grinding motor (4300 RPM); Variable speed spin drive with .20HP motor; Variable speed carriage transverse with .07 HP motor; AccuGauge Positioner system; LED Gauging; Four grinding wheels;	#####

Complete instruction manuals. Drive Adaptors 3 Pack (8,9,11T);
Shipping Weight: approximately: 1,750 pounds (793kg)

6331941 **ACCU-Pro 633 AC Accu Touch 3 control with Bolt-On Table Lift** **#####**
Includes: Bolt on table, Accu-Touch 3 Control; Metal siding and retracting front doors with safety glass; Rear guarding and safety interlock switches; 1.0HP grinding motor (4300 RPM); Variable speed spin drive with .20HP motor; Variable speed carriage transverse with .07 HP motor; AccuGauge Positioner system; LED Gauging; Four grinding wheels; Complete instruction manuals. Drive Adaptors 3 Pack (8,9,11T); Shipping Weight: approximately: 1,750 pounds (793kg)

6331911 **ACCU-Pro 633-SC Spin / Relief Grinder- Standard Control** **#####**
Includes: Metal siding and retracting front doors with safety glass; Rear guarding and safety interlock switches; 1.0HP grinding motor (4300 RPM); Variable speed spin drive with .20HP motor; Variable speed carriage transverse with .07 HP motor; AccuGauge Positioner system; LED Gauging; Four grinding wheels; Complete instruction manuals. Drive Adaptors 3 Pack (8,9,11T); Shipping Weight: approximately: 1,750 pounds (793kg)

6331931 **ACCU-Pro 633 Spin / Relief Grinder- AccuTouch 3 Control** **#####**
Includes: Accu-Touch 3 Control; Metal siding and retracting front doors with safety glass; Rear guarding and safety interlock switches; 1.0HP grinding motor (4300 RPM); Variable speed spin drive with .20HP motor; Variable speed carriage transverse with .07 HP motor; AccuGauge Positioner system; LED Gauging; Four grinding wheels; Complete instruction manuals. Drive Adaptors 3 Pack (8,9,11T); Shipping Weight: approximately: 1,750 pounds (793kg)

Optional Accessories For ACCU-Pro 633:

6320515	Vacuum System - Factory Install	\$1,787.00
6320516	Vacuum System - Field Install	See Parts
6539544	Boom & Electric Hoist	\$2,588.00
	Bolt-on Table-Lift - Factory Install (See model numbers 6330921 or 6330941)	

ACCU-MASTER AUTOMATIC REEL GRINDERS:

6531931 **Accu-Master 653 Reel Grinder Rear Doors with Bolt on Lift Table** **#####**

Includes: Bolt on lift table, totally enclosed dust and noise control cabinet, Accu-Touch 3 Control, 1.0 HP grinding motor (4300RPM),

variable speed spin drive with .20HP motor, variable speed carriage transverse with .07HP motor, Computerized "bubble" style Alignment gauge, dust collection system, Drive Adaptors 3 Pack (8,9,11T); Shipping Weight: approximately 2000 pounds (907kg)

6531911 **Accu-Master 653-AC Reel Grinder (Front Load Unit)** #####

Includes: Totally enclosed dust and noise control cabinet, Accu-Touch 3 Control, 1.0 HP grinding motor (4300RPM), variable speed spin drive with .20HP motor, variable speed carriage transverse with .07HP motor, Computerized "bubble" style Alignment gauge, dust collection system, Drive Adaptors 3 Pack (8,9,11T); Shipping Weight: approximately 2000 pounds (907kg)

6531941 **Accu-Master 653-ST Reel Grinder- (Slotted Top Unit)** #####

Includes: Totally enclosed dust and noise control cabinet, Accu-Touch 3 Control, 1.0 HP grinding motor (4300RPM), variable speed spin drive with .20HP motor, variable speed carriage transverse with .07HP motor, Computerized "bubble" style Alignment gauge, dust collection system, Drive Adaptors 3 Pack (8,9,11T); Shipping Weight: approximately 2000 pounds (907kg)

Optional Accessories For Accu-Master 653:

6539544 Boom & Electric Hoist - Field Install **\$2,588.00**

OPTIONAL REEL GRINDER ACCESSORIES

9001901	Powerlift 900	\$6,336.00
9000501	Powerlift 900 Work Table Attachement	\$375.00
6350501	GB-1000 Grinding Backbone	\$1,804.00

BEDKNIFE GRINDERS:

6611901 **ACCU 661-AT (Auto Traverse)** #####

6721901 **ACCU-Pro 672-AT Bedknife Grinder- (Auto Traverse)** #####

Includes: clear plastic enclosure cover to retain coolant mist and shield the operator, equipped with safety interlock switch, .75HP grinding wheel motor, carriage transverse with .07HP motor, 6" cupped grinding wheel, Electromagnetic bedknife mounting system, diamond dresser, flood coolant system, and complete instruction manuals. Shipping Weight: approximately 920 pounds

6731901 **ACCU-Pro 673-AC (Automated Infeed Control)** #####

Includes: Automatic Infeed System including present programs,

Digital readout showing the preset program number and a program select button, Auto Angle alignment, clear plastic enclosure cover to retain coolant mist and shield the operator, equipped with safety interlock switch, .75HP grinding wheel motor, carriage transverse with .07HP motor, 6" cupped grinding wheel, Electromagnetic bedknife mounting system, diamond dresser, flood coolant system, and complete instruction manuals. Shipping Weight: approximately 920 pounds

Optional Accessories For ACCU-Pro 672 and 673 grinders:

6729537 Bellows kit **\$1,839.00**

ROTARY BLADE GRINDERS:

4601901 **460 Automatic Rotary Blade Grinder** #####

Includes: Sliding doors for enclosure and a safety interlock switch; Two 1/2 hp grinding motors; Two 5" diameter cupped grinding wheels; Automated infeed featuring .010" infeed (5 increments of .002" infeed) per cycle; Quick Connect Cone for blade mount; Blend radius feature with measuring decal for repeatability purposes. Shipping Weight: approximately 890 pounds

4651901 **465 Automatic Rotary Blade Grinder** #####

Includes: A lift-up lid enclosure and a safety interlock switch; One 1/2 hp grinding motor; One 5" diameter cupped grinding wheel; Automated infeed featuring .010" infeed (5 increments of .002" infeed) per cycle; Quick Connect Cone for blade mount; Blend radius feature with measuring decal for repeatability purposes. Shipping Weight: approximately 800 pounds (363kg)

OTHER PRODUCTS: For reference only, available through Parts

F4401951 **Rotary Blade Grinder Standard 115V 1/2 HP Motor**
 F4501952 **Rotary Blade Grinder 115V 1.0 HP Motor 50/60 HZ 1 Phase**
 F4501953 **Rotary Blade Grinder 220V 1.0 HP Motor 50/60 HZ 1 Phase**

Above models includes: one 8" X 1" straight grinding wheel, and complete instruction manuals.

Optional Accessories for 4501951, 4501952, 4501953:

F44505 Work Station Floor Stand
 F3706102 Vacuum System - Single Stage
 F3706103 Vac Bag - Pack of 5
 F3708575 MagnaMatic 1000 Blade Balancer

F3651951 **Backlapper 115V 50/60HZ 1 Phase**
 F3651952 **Backlapper 220V 50/60HZ 1 Phase**
 mower

stands, one socket drive assembly, one drive coupler, and complete instructional manuals.

F3860901	Hole Cutter Sharpener 115V 50/60 HZ 1 Phase	
F3861952	Hole Cutter Sharpener 220V 50/60HZ 1 Phase	
	Above models include: 1/2 HP motor, and complete instruction manuals (disc not included)	
	Abrasive Discs for 3860901 & 3861952:	
F3869533	Abrasive Disc 3.5" Par Aide - Box 10	\$413.00
F3869532	Abrasive Disc 4.0" Standard - Box 10	\$507.00
6200950	Bedknife Facing Tool	\$1,273.00
	This facing tool comes complete with the grinder. Grinder is a pneumatic air-drive variable speed .85 HP unit: 90 degree grinder head	
	Abrasive Discs for 6200950:	
F3708840	10 Pack Grinding Disc - 1/8" Thick; 3" Diameter	\$62.00
F6200911	Dial Indicator Style Height Gauge	\$223.00
	The Foley Height Gauge is a precision measurement tool used to accurately set height-of-cut on all Precision Cutting Units to within .001 of an inch. This new version is made of a premium extruded aluminum material with a .002" aluminum oxide coating for added surface durability. Gauge base size is .320" x 2" x 18" and uses a stainless bushing and indicator head, which hangs on the cutting edge of the bedknife to set the height of cut.	
F6200917	Digital Height of Cut Gauge	\$627.00
	This gauge was added for those customers that demand the very best and most accurate method when setting the height of cut on greens and fairway mowers. Used in a similar fashion as the dial indicator, this unit is capable of being "zeroed out" assuring height of cut settings up to .500 inches.	
F6200935	Surface Plate	\$996.00
	The Foley 18" x 36" Surface Plate is used to set-up reel mowers in their natural cutting position. Made of a thicker 3/4 inch aluminum and machined to exact flatness tolerances, this precision plate is a must to accurately set the roller position to be perfectly parallel to the reel & bedknife cutting edge along the entire length of the cutting head. The 1/2" bar (which the reel blades are positioned on to level the rollers) allows for easier alignment of greens mowers and fairway units that are set for 1/2" HOC and lower.	

REEL GRINDER WHEELS-SPIN/RELIEF STONES & RBG WHLS

Part Number	Fits Machine Model:	Sale Price
F3700077	450, 377 RBG	
F3700362	3981951 RBG	
F3700363	388 & OLD 398 Single Blade Gr.	
F3700086	650/652/653, 630/632/633 Spin- Most Current & Popular!	
F3700087	650/652/653, 630/632/633 Relief- Most Current & Popular!	
F3700088	650/652/653, 630/632/633 Relief- Most Current & Popular!	
F3700089	650/652/653, 630/632/633 Spin- Most Current & Popular!	
F3700090	3096, 600, 396 Spin & Relief	
F3700091	388, 396, 3096, 600, 605 Relief- Most Current & Popular!	
F3700095	605 Spin- Most Current & Popular!	

BEDKNIFE GRINDER WHEELS-STRAIGHT AND FLAIRED & RBG CUPWHEEL

Part Number	Fits Machine Model:	Sale Price
F3700060	3084, 610	
F3700062	3084, 610	
F3700065	610	
F3700067	384, 388, 3096, 600, 396, 670, 660	
F3700265	384, 388, 3096, 600, 396, 670, 660	
F3700266	384	
F3700268	3084, 610, 670/672, 660	
F3700411	3084, 610, 670/672, 660- Most Current & Popular!	
F3700696	3084, 610, 670/672, 660 (For Hardened Knives)- Most Current & Popular!	
F3700046	460 and 465 RBG Cup Wheels- Most Current & Popular!	
F3700046	460 and 465 RBG Cup Wheels (Special Offer: Must Order 20) Most Current & Popular!	

FLOOD COOLANT FOR 672/673 AND 660

F3708620	Coolant Concentrate - ONE Pint	\$44.00
F3708200	Coolant Concentrate - ONE Gallon	\$154.00

GRINDING WHEEL DRESSING AND SHAPING TOOLS:

F3702450	Hand Held Diamond Dresser
F6109015	Diamond Tip for Dresser Attachments MODELS: 650, 630, 600, 610, 388, 384
F3702086	Diamond Tip for Dresser Attachments MODEL: 670
F3702508	Dressing Brick .75 x .75 x 3
F3702422	Desmond Dresser

DIAMONITE LAPPING COMPOUND

	Sale Price
3706374 Diamonite Ultra Edge - Premium Lapping Compound	\$77.00
3706376 Diamonite Ultra Edge - Premium Lapping Compound	\$77.00
3706378 Diamonite Ultra Edge - Premium Lapping Compound	\$77.00

3706375	Diamonite Ultra Edge - Premium Lapping Compound	\$150.00
3706377	Diamonite Ultra Edge - Premium Lapping Compound	\$150.00
3706379	Diamonite Ultra Edge - Premium Lapping Compound	\$150.00
3706380	Diamonite Edge - Lapping Compound	\$54.00
3706382	Diamonite Edge - Lapping Compound	\$54.00
3706384	Diamonite Edge - Lapping Compound	\$54.00
3706381	Diamonite Edge - Lapping Compound	\$117.00
3706393	Diamonite Edge - Lapping Compound	\$117.00
3706385	Diamonite Edge - Lapping Compound	\$117.00